

# **ANNUAL REPORT**

OF

Name: PRAIRIE DU SAC ELECTRIC AND WATER UTILITY

Principal Office: 335 GALENA STREET

PRAIRIE DU SAC, WI 53578

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

1	SHAWN MURPHY		of
	(Person responsible for accou	nts)	_
	PRAIRIE DU SAC ELECTRIC AND WATER U	TILITY	, certify that I
	(Utility Name)		
knowledge	rson responsible for accounts; that I have examined the, information and belief, it is a correct statement of the covered by the report in respect to each and every m	e business and affairs o	•
		03/26/2002	
(;	Signature of person responsible for accounts)	(Date)	
ADMINIST	RATOR/CLERK/TREASURER	_	
	(Title)		

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: PRAIRIE DU SAC ELECTRIC AND WATER UTILITY

**Utility Address:** 335 GALENA STREET

PRAIRIE DU SAC, WI 53578

When was utility organized? 1/1/1914

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: SHAWN MURPHY

Title: VILLAGE ADMINISTRATOR-CLERK-TREASURER

Office Address:

335 GALENA STREET

PRAIRIE DU SAC, WI 53578

**Telephone:** (608) 643 - 2421 **Fax Number:** (608) 643 - 7927

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address: VIG & ASSOCIATES, LLP

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

**Telephone:** (508) 637 - 2082 **Fax Number:** (608) 637 - 3021

E-mail Address:

#### President, chairman, or head of utility commission/board or committee:

Name: DAVE CARLSON

Title: UTILITY CHAIRMAN

Office Address:

335 GALENA STREET PRAIRIE DU SAC, WI 53578

**Telephone:** (608) 643 - 2421 **Fax Number:** (608) 643 - 7927

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: VIG & ASSOCIATES, LLP

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

**Telephone:** (608) 637 - 2082 **Fax Number:** (608) 637 - 3021

E-mail Address:

Date of most recent audit report: 2/22/2002

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 2001

Names and titles of utility management including manager or superintendent:

Name: PATRICK DRONE
Title: SUPERINTENDENT

Office Address:

335 GALENA STREET PRAIRIE DU SAC, WI 53578

**Telephone:** (608) 643 - 2421 **Fax Number:** (608) 643 - 7927

E-mail Address:

Name of utility commission/committee: VILLAGE BOARD COMMITTEE - DAVE CARLSON CHAIR

Names of members of utility commission/committee:

DAVE CARLSON, CHAIR

BILL CURRAN ELDOR FRUEHLING

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

## **IDENTIFICATION AND OWNERSHIP**

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreeme	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	2,236,528	2,187,557	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	1,836,140	1,750,681	2
Depreciation Expense (403)	185,271	176,530	_ 
Amortization Expense (404-407)	0	0	4
Taxes (408)	119,878	121,482	_ 5
Total Operating Expenses	2,141,289	2,048,693	
Net Operating Income	95,239	138,864	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	95,239	138,864	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	- <b>9</b>
Interest and Dividend Income (419)	76,393	79,532	10
Miscellaneous Nonoperating Income (421)	5,628	2,322	11
Total Other Income Total Income	82,021 177,260	81,854 220,718	
MISCELLANEOUS INCOME DEDUCTIONS	,	·	
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	177,260	220,718	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	78,677	87,791	_ 14
Amortization of Debt Discount and Expense (428)	29,329	23,681	15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	1,893	3,953	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)			19
Total Interest Charges	109,899	115,425	
Net Income	67,361	105,293	
EARNED SURPLUS	0.400.500	0.000.040	
Unappropriated Earned Surplus (Beginning of Year) (216)	2,488,533	2,383,240	_ 20
Balance Transferred from Income (433)	67,361	105,293	21
Miscellaneous Credits to Surplus (434)	0	0	_ 22
Miscellaneous Debits to Surplus - Debit (435)	0	0	23
Appropriations of SurplusDebit (436)  Appropriations of Income to Municipal Funds Debit (430)	0	0	_ 24 _ 25
Appropriations of Income to Municipal FundsDebit (439)  Total Unappropriated Earned Surplus End of Year (216)	<b>2,555,894</b>	<b>2,488,533</b>	23

## **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		_
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
WATER UTILITY - TEMP INVEST & DEBT RESERVES	28,202	5
ELECTRIC UTILITY - TEMP INVEST & DEBT RESERVES	48,191	_ 6
Total (Acct. 419):	76,393	_
Miscellaneous Nonoperating Income (421):	5.000	_
MISCELLANEOUS NONOPERATING INCOME	5,628	7
Total (Acct. 421):	5,628	_
Miscellaneous Amortization (425):		•
NONE Total (A set 405):		_ 8
Total (Acct. 425):	0	-
Other Income Deductions (426):		_
NONE	0	9
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434): NONE		10
Total (Acct. 434):	0	_ 10
Miscellaneous Debits to Surplus (435):	<u> </u>	_
NONE		11
Total (Acct. 435)Debit:	0	• • •
Appropriations of Surplus (436):		-
Detail appropriations to (from) account 215		12
Total (Acct. 436)Debit:	0	- <b>'-</b>
Appropriations of Income to Municipal Funds (439):		_
NONE		13
Total (Acct. 439)Debit:	0	
		-

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs & Expenses of Merchandising, Jo	bbing and C	ontract Work	(416):			•	•
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
NONE						0	6
Total costs and expenses	0	0	0	C	)	0	
Net income (or loss)	0	0	0	C	)	0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	345,315	1,891,213	0	0	2,236,528	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained		15,426			15,426	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	345,315	1,875,787	0	0	2,221,102	

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	104,463		104,463	1
Electric operating expenses	192,803		192,803	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	67		67	8
Electric utility plant accounts	58,291		58,291	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	355,624	0	355,624	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	6,075,226	5,836,595	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,959,296	1,809,816	2
Net Utility Plant	4,115,930	4,026,779	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	607,353	582,438	7
Total Other Property and Investments	607,353	582,438	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	223,531	134,060	8
Temporary Cash Investments (132)	668,744	895,425	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	210,041	223,895	11
Other Accounts Receivable (143)	12,922	14,732	12
Accumulated Provision for Uncollectible AccountsCr. (144)	7,396	4,437	13
Receivables from Municipality (145)	149,363	23,239	14
Materials and Supplies (150)	117,304	120,414	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,374,509	1,407,328	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	45,032	51,387	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	59,781	89,671	20
Total Deferred Debits	104,813	141,058	
Total Assets and Other Debits	6,202,605	6,157,603	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	525,878	426,160	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	2,555,894	2,488,533	23
Total Proprietary Capital	3,081,772	2,914,693	
LONG-TERM DEBT			
Bonds (221)	1,655,000	1,770,000	24
Advances from Municipality (223)	86,031	86,882	25
Other Long-Term Debt (224)	0	0	_ 26
Total Long-Term Debt	1,741,031	1,856,882	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	114,005	116,223	_ 28
Payables to Municipality (233)	35,720	87,700	29
Customer Deposits (235)	449	114	_ 30
Taxes Accrued (236)	32,569	25,896	31
Interest Accrued (237)	4,520	15,742	-
Other Current and Accrued Liabilities (238)	12,571	4,098	33
Total Current and Accrued Liabilities	199,834	249,773	
DEFERRED CREDITS	_	_	
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)	156,358	141,458	35
Other Deferred Credits (253)	19,543	4,503	_ 36
Total Deferred Credits	175,901	145,961	
OPERATING RESERVES			27
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	1,004,067	990,294	41
Total Liabilities and Other Credits	6,202,605	6,157,603	=

## **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	2,559,294	0	0	3,515,932	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	2,559,294	0	0	3,515,932	
Accumulated Provision for Depreciation and Amo	rtization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	518,522	0	0	1,440,774	10
Total Accumulated Provision	518,522	0	0	1,440,774	-
Net Utility Plant	2,040,772	0	0	2,075,158	• •

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year	488,278	1,321,538			1,809,816	_
Credits During Year						
Accruals:						
Charged depreciation expense (403)	49,110	136,161			185,271	_
Depreciation expense on meters						
charged to sewer (see Note 3)	1,254				1,254	_
Accruals charged other						
accounts (specify):						
					0	_
Salvage					0	_ 1
Other credits (specify):						1
					0	_ 1
Total credits	50,364	136,161	0	0	186,525	_ 1
Debits during year						1
Book cost of plant retired	20,120	16,925			37,045	_ 1
Cost of removal					0	1
Other debits (specify):						1
					0	1
Total debits	20,120	16,925	0	0	37,045	_ 1
Balance End of Year	518,522	1,440,774	0	0	1,959,296	_ 2
Composite Depreciation Rate?  If yes, what is the rate?	No	No				= 2 _ 2

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)		
Balance first of year	4,437	1	
Additions:			
Provision for uncollectibles during year	18,385	2	
Collection of accounts previously written off: Utility Customers		3	
Collection of accounts previously written off: Others		4	
Total Additions	18,385		
Deductions:			
Accounts written off during the year: Utility Customers	15,426	5	
Accounts written off during the year: Others		6	
Total accounts written off	15,426		
Balance end of year	7,396		

Date Printed: 04/22/2004 9:33:34 AM

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other			109,543		109,543	113,281	2
Total Electric Utility					109,543	113,281	

Account	Total End of Year	Amount Prior Year	
Electric utility total	109,543	113,281	1
Water utility	7,761	7,133	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	117,304	120,414	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
1993 ELECTRIC MRB'S	24,093	428	0	1
2000 WATER MRB'S	1,954	428	25,403	2
2001 ELECTRIC MRB'S	3,282	428	19,629	3
Total			45,032	
Unamortized premium on debt (251)		_		
NONE				4
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)			
Balance first of year	426,160	1		
Changes during year (explain):				
TIF ELIGIBLE COST	99,718	2		
Balance end of year	525,878			

Date Printed: 04/22/2004 9:33:35 AM See attached schedule footnote.

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
WATER MORTGAGE REVENUE BONDS	11/14/2000	05/01/2015	5.40%	895,000	1
ELECTRIC MORTGAGE REVENUE BONDS	11/01/2001	12/01/2008	3.75%	760,000	2
	Total Bonds (Account 221):				

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
FUNDS ADVANCE FROM GENERAL	08/01/1998	08/01/2000	4.77%	86,031	1
Total for Account 223				86,031	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	25,896	1	
Accruals:			
Charged water department expense	46,162	2	
Charged electric department expense	73,716	3	
Charged sewer department expense	1,005	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	120,883		
Taxes paid during year:			
County, state and local taxes	91,765	6	
Social Security taxes	19,749	7	
PSC Remainder Assessment	2,696	8	
Other (explain):			
NONE		9	
Total payments and other debits	114,210		
Balance end of year	32,569	:	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
ELECTRIC MRB'S	3,497	39,689	41,057	2,129	1
WATER MRB'S	10,944	38,988	48,024	1,908	2
Subtotal	14,441	78,677	89,081	4,037	-
Advances from Municipality (223)					•
ADVANCES FROM MUNICIPALITY	1,301	1,893	2,711	483	3
Subtotal	1,301	1,893	2,711	483	•
Other Long-Term Debt (224)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Notes Payable (231)					-
NONE	0			0	5
Subtotal	0	0	0	0	•
Total	15,742	80,570	91,792	4,520	

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	850,398	139,896	0	0	0	990,294	1
Add credits during year:							
For Services	2,651	11,122				13,773	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	853,049	151,018	0	0	0	1,004,067	:
Amount of federal and state grants in aid received for utility construction included	43,801					43,801	6
in End of Year totals							

## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)		
Investment in Municipality (123):			
NONE		1	
Total (Acct. 123):	0	_	
Other Investments (124): NONE		2	
Total (Acct. 124):	0	_	
Special Funds (125):		_	
ELECTRIC BOND AND RESERVE AND REDEMPTION FUNDS	432,070	3	
WATER BOND AND RESERVE AND REDEMPTION FUNDS	175,283	4	
Total (Acct. 125):	607,353	- ·	
	,	_	
Notes Receivable (141): NONE		5	
Total (Acct. 141):	0	3	
	•	_	
Customer Accounts Receivable (142): Water	26,678	6	
Electric	183,363	- <del>0</del>	
Sewer (Regulated)	100,000	8	
Other (specify):		_	
NONE		9	
Total (Acct. 142):	210,041		
Other Accounts Receivable (143):		_	
Sewer (Non-regulated)		10	
Merchandising, jobbing and contract work		_ 11	
Other (specify):			
RECEIVABLE FOR DELINQUENT UTILITIES	4,909	_ 12	
ELECTRIC RECEIVABLE FOR POLE CONTRACTS & MISC.	6,068	13	
WATER RECEIVABLE FOR BULK WATER & MISC.	1,945	_ 14	
Total (Acct. 143):	12,922	_	
Receivables from Municipality (145):			
WATER RECEIVABLE FROM GENERAL	988	15	
WATER RECEIVABLE FROM SEWER	60,347	_ 16	
ELECTRIC RECEIVABLE FROM TIF	88,028	17	
Total (Acct. 145):	149,363	_	
Prepayments (165):			
NONE		_ 18	
Total (Acct. 165):	0	_	

## **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)		
Extraordinary Property Losses (182):			
NONE		19	
Total (Acct. 182):	0	_	
Other Deferred Debits (183):			
DEFERRED CLEANING AND PAINTING COSTS ON WATER TOWER	59,781	20	
Total (Acct. 183):	59,781	_	
Payables to Municipality (233):			
WATER PAYABLE TO MUNICIPALITY	10,051	21	
ELECTRIC PAYABLE TO MUNICIPALITY	25,669	22	
Total (Acct. 233):	35,720	_	
Other Deferred Credits (253):			
PUBLIC BENEFITS CHARGE	19,543	23	
Total (Acct. 253):	19,543	_	

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	2,518,344	3,436,476	0	0	5,954,820	1
Materials and Supplies	7,447	111,412	0	0	118,859	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	503,400	1,381,156	0	0	1,884,556	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	851,723	145,457	0	0	997,180	6
Other (specify): NONE					0	7
Average Net Rate Base	1,170,668	2,021,275	0	0	3,191,943	
Net Operating Income	67,020	28,219	0	0	95,239	8
Net Operating Income as a percent of						
Average Net Rate Base	5.72%	1.40%	N/A	N/A	2.98%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	476,019	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	2,522,213	3
Other (Specify): NONE		4
Total Average Proprietary Capital	2,998,232	_
Net Income		
Not Income	67,361	5
Net Income		•

#### IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

Subsequent to year end the utility changed its wholesale power supplier from Alliant Energy to WPPI.

#### FINANCIAL SECTION FOOTNOTES

## Capital Paid in by Municipality (Acct. 200) (Page F-13)

Electric paid in capital reflects contributions by TIF for street lighting plant in the downtown area.

#### **Balance Sheet End-of-Year Account Balances (Page F-19)**

OTHER DEFERREED DEBITS (183) - PSC AUTHORIZATION DATE FOR THIS DEFERRAL IS FEBRUARY 15, 1999.

#### Signature Page (Page ii)

(Vig & Associates, LLC Letterhead)

To the Village Board of the Village of Prairie du Sac Prairie du Sac, Wisconsin 53578

We have compiled the balance sheets of the Village of Prairie du Sac Electric and Water Utility as of December 31, 2001 and 2000, and the related statements of income and retained earnings for the years then ended, included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplementary information referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

These financial statements and the supplementary information are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from generally accepted accounting principles. Accordingly, the financial statements and supplementary information are not designed for those who are not informed about such differences.

Vig & Associates, LLC March 26, 2002

#### FINANCIAL SECTION FOOTNOTES

#### Identification and Ownership - Contacts (Page iv)

no response; check for appropriate detail in the 2002 report. 2/6/03 ele

January 6, 2003

Mr. Shawn Murphy, Village Administrator - Clerk - Treasurer Prairie du Sac Municipal Electric and Water Utility 335 Galena Street Prairie du Sac, WI 53578-1198

2001 Analytical Review DWCCA-4830-PJL

Dear Mr. Murphy:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issues:

- 1. As directed in the headnotes of the Balance Sheet End-Of-Year Account Balances schedule on page F-19, please provide a more detailed description for the \$10,051 and the \$25,669 reported in Account 233 on page F-19 and follow this procedure in the future.
- 2. Please explain what is included in the \$5,628 reported in Account 421, Miscellaneous Non-operating Income on page F-2.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\4830 Prairie du Sac.doc

# **WATER OPERATING REVENUES & EXPENSES**

Particulars Amount (a) (b)		
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	333,317	1
Total Sales of Water	333,317	-
Other Operating Revenues		
Forfeited Discounts (470)	702	2
Miscellaneous Service Revenues (471)	0	3
Rents from Water Property (472)	5,544	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	5,752	_ 6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	11,998	_
Total Operating Revenues	345,315	_
Operation and Maintenenance Expenses		
Source of Supply Expenses (600-605)	0	_ 8
Pumping Expenses (620-625)	30,704	9
Water Treatment Expenses (630-635)	2,411	_ 10
Transmission and Distribution Expenses (640-655)	73,618	11
Customer Accounts Expenses (901-904)	13,860	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	62,430	_ 14
Total Operation and Maintenenance Expenses	183,023	-
Other Operating Expenses		
Depreciation Expense (403)	49,110	15
Amortization Expense (404-407)		16
Taxes (408)	46,162	17
Total Other Operating Expenses	95,272	_
Total Operating Expenses	278,295	-
NET OPERATING INCOME	67,020	=

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	1	1	33	1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	1	1	33	
Metered Sales to General Customers (461)				
Residential	1,207	73,560	166,241	4
Commercial	152	22,164	39,203	5
Industrial	7	8,420	8,916	6
Total Metered Sales to General Customers (461)	1,366	104,144	214,360	•
Private Fire Protection Service (462)	1		4,218	7
Public Fire Protection Service (463)	1		105,625	8
Other Sales to Public Authorities (464)	16	5,602	9,081	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				. 12
Total Sales of Water	1,385	109,747	333,317	<b>:</b>

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# **SALES FOR RESALE (ACCT. 466)**

Use	separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

## **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	105,625	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	105,625	-
Forfeited Discounts (470):		-
Customer late payment charges	702	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	702	-
Miscellaneous Service Revenues (471):		-
NONE		7
Total Miscellaneous Service Revenues (471)	0	_
Rents from Water Property (472):		-
RENTS FROM WATER PROPERTY / TOWER ANTENNA	5,544	8
Total Rents from Water Property (472)	5,544	_
Interdepartmental Rents (473): NONE		- 9
Total Interdepartmental Rents (473)	0	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	3,871	10
Other (specify):		_
OTHER WATER REVENUE	1,881	11
Total Other Water Revenues (474)	5,752	_
Amortization of Construction Grants (475):		_
NONE		12
Total Amortization of Construction Grants (475)	0	-

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	
Maintenance of Water Source Plant (605)	
Total Source of Supply Expenses	0
PUMPING EXPENSES	
Operation Labor (620)	
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	12,027
Operation Supplies and Expenses (623)	802
Maintenance of Pumping Plant (625)	17,875
Total Pumping Expenses	30,704
WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)	742 1 669
Operation Labor (630) Chemicals (631)	742 1,669
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses	1,669
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	1,669
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	1,669 2,411
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	1,669 <b>2,411</b> 18,991
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	1,669  2,411  18,991 1,918
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	1,669  2,411  18,991 1,918 32,044
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	1,669  2,411  18,991 1,918 32,044 5,911
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	1,669  2,411  18,991 1,918 32,044 5,911 2,472
	1,669  2,411  18,991 1,918 32,044 5,911 2,472 7,266

## **WATER OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)		
CUSTOMER ACCOUNTS EXPENSES			
Meter Reading Labor (901)	4,063		
Accounting and Collecting Labor (902)	8,885		
Supplies and Expenses (903)	912		
Uncollectible Accounts (904)			
Total Customer Accounts Expenses	13,860		
SALES EXPENSES			
Sales Expenses (910)			
Total Sales Expenses	0		
ADMINISTRATIVE AND GENERAL EXPENSES			
Administrative and General Salaries (920)	14,937		
Office Supplies and Expenses (921)	2,505		
Administrative Expenses TransferredCredit (922)			
Outside Services Employed (923)	3,338		
Property Insurance (924)	3,216		
njuries and Damages (925)	1,130		
Employee Pensions and Benefits (926)	26,313		
Regulatory Commission Expenses (928)			
Miscellaneous General Expenses (930)	6,907		
Transportation Expenses (933)	2,320		
Maintenance of General Plant (935)	1,764		
Total Administrative and General Expenses	62,430		
Total Operation and Maintenance Expenses	183,023		

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
		44.400	
Property Tax Equivalent		41,130	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		1,005	2
Net property tax equivalent		40,125	
Social Security		5,632	3
PSC Remainder Assessment		405	4
Other (specify):			
NONE			5
Total tax expense	_	46,162	

## PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Sauk			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.230160			3
County tax rate	mills		5.050680			
Local tax rate	mills		7.569310			
School tax rate	mills		11.169300			6
Voc. school tax rate	mills		1.622330			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.641780			10
Less: state credit	mills		1.723895			11
Net tax rate	mills		23.917885			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		7.569310			14
Combined School Tax Rate	mills		12.791630			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.360940			17
Total Tax Rate	mills		25.641780			18
Ratio of Local and School Tax to Total	al dec.		0.794053			19
Total tax net of state credit	mills		23.917885			20
Net Local and School Tax Rate	mills		18.992075			21
Utility Plant, Jan. 1	\$	2,477,394	2,477,394			22
Materials & Supplies	\$	7,133	7,133			23
Subtotal	\$	2,484,527	2,484,527			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	2,484,527	2,484,527			26
Assessment Ratio	dec.		0.868955			27
Assessed Value	\$	2,158,942	2,158,942			28
Net Local & School Rate	mills		18.992075			29
Tax Equiv. Computed for Current Yea	ar \$	41,003	41,003			30
Tax Equivalent per 1994 PSC Report	\$	41,130				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	41,130				34

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### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	173		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	158,815	132	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	158,988	132	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	15,537		 13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	91,257	29,080	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	106,794	29,080	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	7,399		 23
Total Water Treatment Plant	7,399	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	5,253		24
Structures and Improvements (341)	1,355		<del>25</del>
Saddard and improvemente (071)	1,000		-0

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			173 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			158,947 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	159,120
PUMPING PLANT Land and Land Rights (320)			0_12
Structures and Improvements (321)			15,537 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)	15,000		105,337 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	15,000	0	120,874
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			7,399 23
Total Water Treatment Plant	0	0	7,399
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			5,253 24
Structures and Improvements (341)			1,355 25
Otractares and improvements (541)			1,333 23

### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	330,697		26
Transmission and Distribution Mains (343)	1,296,652	41,635	27
Fire Mains (344)	0		28
Services (345)	235,023	10,617	29
Meters (346)	121,751	11,777	30
Hydrants (348)	155,419	8,778	31
Other Transmission and Distribution Plant (349)	3,300		_ 32
Total Transmission and Distribution Plant	2,149,450	72,807	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	9,731		 35
Computer Equipment (391.1)	3,637		36
Transportation Equipment (392)	33,629		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	6,062		39
Laboratory Equipment (395)	152		40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	1,553		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		_ 44
Other Tangible Property (399)	0		45
Total General Plant	54,764	0	_
Total utility plant in service directly assignable	2,477,395	102,019	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	2,477,395	102,019	=

# **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			330,697	-
Transmission and Distribution Mains (343)			1,338,287	27
Fire Mains (344)			0	-
Services (345)			245,640	29
Meters (346)	4,620		128,908	30
Hydrants (348)	500		163,697	31
Other Transmission and Distribution Plant (349)			3,300	32
Total Transmission and Distribution Plant	5,120	0	2,217,137	_
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			9,731	35
Computer Equipment (391.1)			3,637	36
Transportation Equipment (392)			33,629	-
Stores Equipment (393)			•	38
Tools, Shop and Garage Equipment (394)			6,062	-
Laboratory Equipment (395)			152	
Power Operated Equipment (396)			0	41
Communication Equipment (397)			1,553	42
SCADA Equipment (397.1)			0	-
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	54,764	
Total utility plant in service directly assignable	20,120	0	2,559,294	• •
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	20,120	0	2,559,294	=

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	ૅ	ources of water Sup	opiy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			10,145	10,145
February			8,782	8,782
March			9,500	9,500
April			9,889	9,889
May			10,595	10,595
June			10,883	10,883
July			15,618	15,618
August			12,043	12,043
September			10,288	10,288
October			10,105	10,105
November			9,590	9,590
December			9,650	9,650
Total annual pumpa	ige 0	0	127,088	127,088
Less: Water sold				109,747
Volume pumped but	not sold			17,341
Volume sold as a per	cent of volume pumped			86%
Volume used for water	er production, water quality	and system mainten	ance	1,700
Volume related to eq	uipment/system malfunctio	on		971
Non-utility volume NO	OT included in water sales			
Total volume not solo	d but accounted for			2,671
Volume pumped but	unaccounted for			14,670
Percent of water lost				12%
If more than 25%, inc	dicate causes and state wh	at action has been ta	ken to reduce water los	s:
Maximum gallons pur	mped by all methods in an	y one day during repo	orting year (000 gal.)	726
Date of maximum:	7/9/2001			
Cause of maximum: HOT DRY WEATHE	ER			
Minimum gallons pun	nped by all methods in any	one day during repo	rting year (000 gal.)	156
Date of minimum:	10/27/2001	-		
Total KWH used for p	oumping for the year			218,063
If water is purchased	:Vendor Name:			
·	Point of Delivery:			

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
MARIAN PARK	2	130	30	720,000	Yes	1
RIVER STREET	3	568	30	1,440,000	Yes	2

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## **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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## **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	2	3	1
Location	MARION PARK	100 RIVER STREET	2
Purpose	В	В	3
Destination	D	D	4
Pump Manufacturer	LAYNE	LAYNE	5
Year Installed	1987	1991	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	500	1,500	8
Pump Motor or			9
Standby Engine Mfr	US MOTOR	G.E.	10
Year Installed	1987	1991	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	40	200	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1980			6
Primary material (earthen, steel, concrete, other)	STEEL			7
Elevation difference in feet (See Headnote 3.)	1			9 10
Total capacity in gallons (actual)	400,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Υ			25

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### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		_	Number of Feet					
			Adjustments					_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
М	D	4.000	7,178	0	0	0	7,178	_ 1
M	D	6.000	54,333	0	0	0	54,333	2
М	D	8.000	37,632	890	0	0	38,522	_ 3
M	D	10.000	9,411	0	0	0	9,411	4
M	D	12.000	435	0	0	0	435	 
Total Within M	lunicipality		108,989	890	0	0	109,879	_
Total Utility		=	108,989	890	0	0	109,879	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	869	0	0	0	869	_	1
М	1.000	309	7	0	0	316	53	2
M	1.250	15	0	0	0	15		3
М	1.500	51	0	0	0	51	12	4
M	2.000	25	0	0	0	25	1	5
M	3.000	2	0	0	0	2		6
M	4.000	3	0	0	0	3		7
M	6.000	4	0	0	0	4		8
Total Utili	ty	1,278	7	0	0	1,285	66	

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,282	180	154	(7)	1,301	154	1
1.000	15	1	0	0	16	0	2
1.500	50	0	0	(1)	49	0	3
2.000	15	0	0	2	17	0	4
3.000	3	0	0	1	4	0	
4.000	4	0	0	0	4	0	6
6.000	1	0	0	0	1	0	7
10.000	1	0	0	0	1	1	8
Total:	1,371	181	154	(5)	1,393	155	

Classification of	All Meters at End of	Year by Customers
-------------------	----------------------	-------------------

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	1,135	114	4	8	0	40	1,301	_ 1
1.000	2	11	0	1	0	2	16	2
1.500	32	14	1	2	0	0	49	3
2.000	0	9	1	2	0	5	17	4
3.000	0	0	1	2	0	1	4	_ 5
4.000	0	3	0	1	0	0	4	6
6.000	0	0	0	0	1	0	1	7
10.000	0	0	0	0	1	0	1	8
Total:	1,169	151	7	16	2	48	1,393	

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	176	5	1		180	2
Total Fire Hydrants	176	5	1	0	180	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	=

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 180

Number of distribution system valves end of year: 381

Number of distribution valves operated during year: 381

#### WATER OPERATING SECTION FOOTNOTES

### Water Operation & Maintenance Expenses (Page W-05)

Maintenance of pumping plant (625) increased due to pump replacement.

Maintenance of services (652) Decreased due to fewer problems with services.

Outside Services (923) Decreased due to less consulting services were used in 2001 than in 2000 when more consulting was needed.

#### Water Mains (Page W-15)

Mains added were financed with the use of internal funds.

#### Water Services (Page W-16)

Services added this year were financed with customer contributions and the use of internal funds.

#### Meters (Page W-17)

Meter adjustment necessary to agree to physical count.

## **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	1,885,575	1
Total Sales of Electricity	1,885,575	-
Other Operating Revenues		
Forfeited Discounts (450)	3,366	2
Miscellaneous Service Revenues (451)	1,810	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	462	<b>5</b>
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	0	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	5,638	_
Total Operating Revenues	1,891,213	_
Operation and Maintenenance Expenses		
Power Production Expenses (500-546)	1,337,993	9
Transmission Expenses (550-553)	5,362	_ 10
Distribution Expenses (560-576)	100,568	11
Customer Accounts Expenses (901-904)	50,881	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	158,313	_ 14
Total Operation and Maintenenance Expenses	1,653,117	-
Other Expenses		
Depreciation Expense (403)	136,161	15
Amortization Expense (404-407)		16
Taxes (408)	73,716	17
Total Other Expenses	209,877	_
Total Operating Expenses	1,862,994	_
NET OPERATING INCOME	28,219	=

# OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):	(6)	
Customer late payment charges	3,366	1
Other (specify): NONE		2
Total Forfeited Discounts (450)	3,366	
Miscellaneous Service Revenues (451):		
RECONNECTION AND NSF CHARGES	1,810	3
Total Miscellaneous Service Revenues (451)	1,810	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
RENT FROM ELECTRIC PROPERTY	462	5
Total Rent from Electric Property (454)	462	
Interdepartmental Rents (455):		
NONE		6
Total Interdepartmental Rents (455)	0	
Other Electric Revenues (456):		
NONE		7
Total Other Electric Revenues (456)	0	
Amortization of Construction Grants (457):		
NONE		8
Total Amortization of Construction Grants (457)	0	

## **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	
Water for Power (531)	
Operation Supplies and Expenses (532)	
Maintenance of Hydraulic Production Plant (535)	
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	
Fuel (539)	
Operation Supplies and Expenses (540)	
Maintenance of Other Power Production Plant (543)	
Total Other Power Generation Expenses	0
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	1,337,993
Other Expenses (546)	
Total Other Power Supply Expenses	1,337,993
Total Power Production Expenses	1,337,993
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	
Operation Supplies and Expenses (551)	5,362

## **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)
TRANSMISSION EXPENSES	
Maintenance of Transmission Plant (553)	
Total Transmission Expenses	5,362
DISTRIBUTION EXPENSES	
Operation Supervison Expenses (560)	21,401
Line and Station Labor (561)	
Line and Station Supplies and Expenses (562)	
Street Lighting and Signal System Expenses (565)	212
Meter Expenses (566)	2,694
Customer Installations Expenses (567)	802
Miscellaneous Distribution Expenses (569)	8,668
Maintenance of Structures and Equipment (571)	2,342
Maintenance of Lines (572)	54,064
Maintenance of Line Transformers (573)	1,373
Maintenance of Street Lighting and Signal Systems (574)	4,684
Maintenance of Meters (575)	118
Maintenance of Miscellaneous Distribution Plant (576)	4,210
Total Distribution Expenses	100,568
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	4,486
Accounting and Collecting Labor (902)	27,818
Supplies and Expenses (903)	3,151
Uncollectible Accounts (904)	15,426
Total Customer Accounts Expenses	50,881
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0

## **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Particulars (a)	Amount (b)	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	20,183	
Office Supplies and Expenses (921)	9,060	
Administrative Expenses Transferred Credit (922)		
Outside Services Employed (923)	28,322	
Property Insurance (924)	8,729	
Injuries and Damages (925)	2,702	
Employee Pensions and Benefits (926)	65,424	
Regulatory Commission Expenses (928)		
Miscellaneous General Expenses (930)	16,061	
Transportation Expenses (933)	7,832	
Maintenance of General Plant (935)		
Total Administrative and General Expenses	158,313	
Total Operation and Maintenance Expenses	1,653,117	

## **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		57,307	1
Social Security		14,117	2
Wisconsin Gross Receipts Tax			3
PSC Remainder Assessment		2,292	4
Other (specify): NONE			5
Total tax expense		73,716	

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## PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Sauk			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.230160			3
County tax rate	mills		5.050680			4
Local tax rate	mills		7.569310			
School tax rate	mills		11.169300			6
Voc. school tax rate	mills		1.622330			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.641780			10
Less: state credit	mills		1.723895			11
Net tax rate	mills		23.917885			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				13
Local Tax Rate	mills		7.569310			14
Combined School Tax Rate	mills		12.791630			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.360940			17
Total Tax Rate	mills		25.641780			18
Ratio of Local and School Tax to Total	al dec.		0.794053			19
Total tax net of state credit	mills		23.917885			20
Net Local and School Tax Rate	mills		18.992075			21
Utility Plant, Jan. 1	\$	3,359,200	3,359,200			22
Materials & Supplies	\$	113,281	113,281			23
Subtotal	\$	3,472,481	3,472,481			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	3,472,481	3,472,481			26
Assessment Ratio	dec.		0.868955			27
Assessed Value	\$	3,017,430	3,017,430			28
Net Local & School Rate	mills		18.992075			29
Tax Equiv. Computed for Current Yea		57,307	57,307			30
Tax Equivalent per 1994 PSC Report	\$	55,411				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	57,307				34

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### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(6)	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant		0	_
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		_ 4
Structures and Improvements (311)	0		5
Boiler Plant Equipment (312)	0		_ 6
Engines and Engine Driven Generators (313)	0		7
Turbogenerator Units (314)	0		_ 8
Accessory Electric Equipment (315)	0		9
Miscellaneous Power Plant Equipment (316)	0		_ 10
Total Steam Production Plant	0	0	_
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		20
Prime Movers (343)	0		21
Generators (344)	0		22
Accessory Electric Equipment (345)	0		_ <u></u> 23
Miscellaneous Power Plant Equipment (346)	0		24
Total Other Production Plant	0	0	
			_
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

## **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)		
INTANGIBLE PLANT					
Organization (301)				0	1
Franchises and Consents (302)				0	2
Miscellaneous Intangible Plant (303)				0	3
Total Intangible Plant	0	0		0	
STEAM PRODUCTION PLANT				^	4
Land and Land Rights (310)				0	4
Structures and Improvements (311)				-	5
Boiler Plant Equipment (312) Engines and Engine Driven Generators (313)				0	6 7
Turbogenerator Units (314)				-	
Accessory Electric Equipment (315)				0	8 9
Miscellaneous Power Plant Equipment (316)					9 10
Total Steam Production Plant	0	0		0	10
Total Steam Froduction Flant		<u> </u>		<u> </u>	
HYDRAULIC PRODUCTION PLANT					
Land and Land Rights (330)				0	11
Structures and Improvements (331)				0	12
Reservoirs, Dams and Waterways (332)				0	13
Water Wheels, Turbines and Generators (333)				0	14
Accessory Electric Equipment (334)				0	15
Miscellaneous Power Plant Equipment (335)				0	16
Roads, Railroads and Bridges (336)				0	17
Total Hydraulic Production Plant	0	0		0	
OTHER PRODUCTION PLANT				_	
Land and Land Rights (340)				0	18
Structures and Improvements (341)					19
Fuel Holders, Producers and Accessories (342)				_	20
Prime Movers (343)				0	
Generators (344)				0	
Accessory Electric Equipment (345)				0	
Miscellaneous Power Plant Equipment (346)				0	24
Total Other Production Plant	0	0		<u>0</u>	
TRANSMISSION PLANT					
Land and Land Rights (350)				0	25
				-	

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	65,351		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	2,537		29
Overhead Conductors and Devices (356)	59,101		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	126,989	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	1,033		34
Structures and Improvements (361)	7,412		35
Station Equipment (362)	327,456	51	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	164,127	4,692	38
Overhead Conductors and Devices (365)	353,032	12,918	39
Underground Conduit (366)	39,985	1,147	40
Underground Conductors and Devices (367)	819,612	11,369	41
Line Transformers (368)	595,686	10,324	42
Services (369)	371,944	20,057	43
Meters (370)	99,900	7,133	44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	183,916	106,202	47
Total Distribution Plant	2,964,103	173,893	_
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	22,580		49
Office Furniture and Equipment (391)	12,612		50
Computer Equipment (391.1)	12,122	720	51
Transportation Equipment (392)	55,379	750	52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	14,449	474	54
Laboratory Equipment (395)	21,803		 55
Power Operated Equipment (396)	105,007		56
Communication Equipment (397)	2,920		57

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			<u> </u>
Station Equipment (353)			65,351 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			2,537 29
Overhead Conductors and Devices (356)			59,101 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)	_	_	0 33
Total Transmission Plant	0	0	126,989
DISTRIBUTION PLANT			
Land and Land Rights (360)			1,033 34
Structures and Improvements (361)			7,412 35
Station Equipment (362)			327,507 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	1,100		167,719 38
Overhead Conductors and Devices (365)			365,950 39
Underground Conduit (366)			41,132 40
Underground Conductors and Devices (367)			830,981 41
Line Transformers (368)			606,010 42
Services (369)			392,001 43
Meters (370)	825		106,208 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			<u> </u>
Street Lighting and Signal Systems (373)	15,000		275,118 47
Total Distribution Plant	16,925	0	3,121,071
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			22,580 49
Office Furniture and Equipment (391)			12,612 50
Computer Equipment (391.1)			12,842 51
Transportation Equipment (392)			56,129 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			14,923 54
Laboratory Equipment (395)			21,803 55
Power Operated Equipment (396)			105,007 56
Communication Equipment (397)			2,920 57

### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	19,056		58
Other Tangible Property (399)	0		59
Total General Plant	265,928	1,944	_
Total utility plant in service directly assignable	3,357,020	175,837	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	3,357,020	175,837	_

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			19,056	58
Other Tangible Property (399)			0	59
Total General Plant	0	0	267,872	
Total utility plant in service directly assignable	16,925	0	3,515,932	•
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	16,925	0	3,515,932	•

## TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole	Line Owned	
Classification (a)	Net Additions During Year (b)	Total End of Year (c)	
Primary Distribution System Voltage(s) Urban			
2.4/4.16 kV (4kV)			_ 1
7.2/12.5 kV (12kV)	0.25	15.74	2
14.4/24.9 kV (25kV)			3
Other:			
7200 URD	0.36	15.05	4
Primary Distribution System Voltage(s) Rural			
2.4/4.16 kV (4kV)			5
7.2/12.5 kV (12kV)			6
14.4/24.9 kV (25kV)			7
Other:			
NONE			8
Transmission System			
34.5 kV			9
69 kV			10
115 kV			11
138 kV			12
Other:			
NONE			13

### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	Amount (b)
Customers added on rural lines during year:	•
Farm Customers	
Nonfarm Customers	;
Total	0 4
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	
Nonfarm	8
Total	0 9
Customers served at other than rural rates:	10
Farm	1
Nonfarm	12
Total	0 1:
Total customers on rural lines at end of year	0 14

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_		Monthly				
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	7,484	Thursday	01/18/2001	09:00	3,155	1
February	02	7,312	Monday	02/19/2001	09:00	3,547	2
March	03	7,360	Monday	03/05/2001	09:00	3,295	3
April	04	7,011	Monday	04/16/2001	09:00	3,178	4
May	05	7,441	Thursday	05/17/2001	12:00	3,118	5
June	06	8,262	Thursday	06/14/2001	13:00	4,718	6
July	07	8,579	Monday	07/09/2001	18:00	3,817	7
August	80	8,956	Wednesday	08/08/2001	12:00	3,598	8
September	09	7,557	Friday	09/07/2001	00:00	3,466	9
October	10	6,638	Monday	10/22/2001	10:00	3,067	10
November	11	7,131	Monday	11/26/2001	00:00	3,408	11
December	12	7,318	Monday	12/17/2001	13:00	3,298	12
To	otal _	91,049				41,665	_

#### **System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	ALLIANT ENERGY

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## **ELECTRIC ENERGY ACCOUNT**

Particulars (a)	kWh (000's) (b)	
Source of Energy		
Generation (excluding Station Use):		
Fossil Steam		
Nuclear Steam		
Hydraulic		
Internal Combustion Turbine		
Internal Combustion Reciprocating		
Non-Conventional (wind, photovolta	aic, etc.)	
Total Generation		0
Purchases		41,664
Interchanges:	In (gross)	
	Out (gross)	1
	Net	<u> </u>
Transmission for/by others (wheeling):	Received	1
	Delivered	1
	Net	0 1
Total Source of Energy	41,664	
Disposition of Energy		1
Sales to Ultimate Consumers (including	39,736 1	
Sales For Resale		1
<b>Energy Used by the Company (exclude</b>	2	
Electric Utility	2	
Common (office, shops, garages, e	tc. serving 2 or more util. depts.)	2
Total Used by Company		0_2
Total Sold and Used	39,736	
Energy Losses:		2
Transmission Losses (if applicable)		2
Distribution Losses	1,928	
Total Energy Losses	1,928	
Loss Percentage (% Total Er	4.6275% 2	
Total Disposition of End	ergy	41,664

## SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	1,381	11,826	1
Total Sales for Residential Sales		1,381	11,826	
Commercial & Industrial				
COMMERCIAL	CG-1	240	4,626	2
SMALL POWER	CP-1	13	3,952	3
LARGE POWER	CP-2	5	5,352	4
INDUSTRIAL	CP-3	1	13,836	5
Total Sales for Commercial & Industrial		259	27,766	
Public Street & Highway Lighting				
STREET LIGHTING	MG-1	1	144	6
Total Sales for Public Street & Highway Lighting		1	144	
Sales for Resale NONE				7
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,641	39,736	

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# **SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)**

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		586,159	40,302	626,461	 1
0	0	586,159	<b>40,302</b> <b>40,302</b>	626,461	
		238,889	15,679	254,568	2
12,724		177,631	12,672	190,303	
13,606		211,320	18,134	229,454	4
39,537		511,051	44,133	555,184	5
65,867	0	1,138,891	90,618	1,229,509	
		29,196	409	29,605	6
0	0	29,196	409	29,605	
				0	7
0	0	0	0	0	
65,867	0	1,754,246	131,329	1,885,575	

# **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

_	~ r		~ .	•	ars
г	aı	LI	L L	116	31 S

		(b)	<b>\</b>	(c)	`	
(a)		(D)		(0)		<del>_</del>
Name of Vendor			ALLIANT		ALLIANT	1
Point of Delivery			SUB 1		SUB 2	2
Type of Power Purchased (firm, du	ump, etc.)		FIRM		FIRM	3
Voltage at Which Delivered			69KV		69KV	4
Point of Metering			PRIMARY		PRIMARY	5
Total of 12 Monthly Maximum Den	nands KVV		53,066		28,335	6
Average load factor			71.9110%		66.7551%	7
Total Cost of Purchased Power			907,431		430,562	8
Average cost per kWh			0.0326		0.0312	9
On-Peak Hours (if applicable)		0	13625	0		10
Monthly purchases kWh (000):	lam.com.c	On-peak	Off-peak	On-peak	Off-peak	11
	January February	1,004 1,079	1,015 1,281	1,136 1,188		12 13
	February March	1,079	1,201 1,077	1,188		14
		1,005	972	1,100		15
	April May	1,005	972 947	1,200		16
	June	1,721	1,774	1,164		17
	July	1,721	1,774	1,140		18
	August	1,302	1,375	1,140		19
	September	1,072	1,240	1,164		20
	October	974	953	1,140		21
	November	1,033	1,187	1,188		22
	December	1,081	1,173	1,044		23
	Total kWh (000)	13,625	14,232	13,808		24
	10ta: KIVII (000)	10,020	1-1,202	10,000		25
						26
Name of Vander		(d)		(e)	)	26 27 28
Name of Vendor		(d)	)	<u>(e)</u>	)	26 27 28 29
Point of Delivery		(d)	)	(e)	)	26 27 28 29 30
Point of Delivery Voltage at Which Delivered		(d)	)	(e)	)	26 27 28 29 30 31
Point of Delivery Voltage at Which Delivered Point of Metering	ımn etc)	(d)		(e)	)	26 27 28 29 30 31 32
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		<u>(d)</u>		(e)	)	26 27 28 29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den		(d)		(e)	)	26 27 28 29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor		(d)		(e)	)	26 27 28 29 30 31 32 33 34 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power		(d)		(e)	)	26 27 28 29 30 31 32 33 34 35 36
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh		(d)		(e)	)	26 27 28 29 30 31 32 33 34 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)						26 27 28 29 30 31 32 33 34 35 36 37 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh		(d) On-peak	Off-peak	(e) On-peak	Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW  January				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48 49
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48 49 50
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				Off-peak	26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48 49

## **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	<u> </u>
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u> </u>
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	030
Average Cost per Therm Burned (\$)	0.0000 <b>31</b>
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
Lubricating Oil ConsumedGallons	<u>0</u> 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	<u>046</u>
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

## **PRODUCTION STATISTICS**

Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

				В	oilers		
Name of Plant (a)	Unit No.	Year Installed (c)	Rated Steam Pressure (Ibs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maximum Steam Pressure (1000 lbs./hr.) (h)
NONE						Tot	al O

### INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			P	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

## **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_			_			
	ırh	ına	-626	ana	rat	ors

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	<b>Jnit</b>	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	C	0

## **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Gener	ators

		kWh Generated	Rated Unit	Capacity	<b>Total Rated</b>	<b>Total Maximum</b>	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	_ 1

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	Movers			
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)		

**NONE** 

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators				Total	Total		
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

### **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars			Utility Designation	on	
(a)	(b)	(c)	(d)	(e)	(f)
Name of Substation	1		2		
VoltageHigh Side	69		69		
VoltageLow Side	7		180		
Num. Main Transformers in Operation	1		2		
Capacity of Transformers in kVA	7,500	6,2	250		
Number of Spare Transformers on Hand	0		0		
15-Minute Maximum Demand in kW	5,767	3,7	'26		
Dt and Hr of Such Maximum Demand	08/08/2001 12:00	12/17/20 13	001 :00		
Kwh Output	27,857	13,8	308		
	ATION EQU	IPMENT	(continued) Utility Designation	nn.	
Particulars (g)	(h)	(i)	(j)	(k)	<b>(I)</b>
	(11)	(1)	(J)	(K)	(1)
Name of Substation					
VoltageHigh Side VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in KVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
bt and the of oden waximum bemand					
Kwh Output					
······ Caipai					
SUBSTA	ATION EQU	IPMENT	(continued)		
<b>Particulars</b>			<b>Utility Designation</b>	on	
(m)	(n)	(o)	(p)	(q)	(r)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					

### **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	1,635	265	38,793	1
Acquired during year	101	4	125	2
Total	1,736	269	38,918	3
Retired during year	33	0		4
Sales, transfers or adjustments increase (decrease)			(11,469)	5
Number end of year	1,703	269	27,449	6
Number end of year accounted for as follows:				7
In customers' use	1,538	234	23,652	8
In utility's use	16			9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	149	35	3,797	12
Total end of year	1,703	269	27,449	13

### STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	150	14	11,499	1
Sodium Vapor	250	17	13,786	2
Total	_	31	25,285	
Ornamental	_			•
Sodium Vapor	150	227	59,324	3
Sodium Vapor	250	44	35,681	4
Sodium Vapor	400	11	23,231	5
Total		282	118,236	
Other				
NONE		0		6
Total	_	0	0	-
	_			-

### **ELECTRIC OPERATING SECTION FOOTNOTES**

### **Electric Operation & Maintenance Expenses (Page E-03)**

Operation supplies and expense (551) Decrease because fewer supplies were needed.

Maintenance of structures and equipment (571) Decrease due to a lower level of storm and outage maintenance.

Uncollectible accounts (904) Increased due to old accounts receivable being writen off.

Outside services employed (923) Costs higher due to engaging consultants for wholesale power supply negotiations.

#### Taxes (Acct. 408 - Electric) (Page E-04)

Wisconsin Gross Receipts Tax There are no customers outside the municipal boundary.

#### **Electric Utility Plant in Service (Page E-06)**

Street lighting and signal systems (373) increased due to the downtown street lighting project.

#### **Electric Distribution Meters & Line Transformers (Page E-22)**

Adjustment needed to correct KVA to physical count.